



PATENT
ATTORNEY DOCKET NO.: DIVER1140-3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Jay M. Short
Serial No.: 09/663,620
Filed: September 15, 2000
Title: COMBINATORIAL SCREENING OF MIXED POPULATIONS OF ORGANISMS
Art Unit: 1645
Examiner: Unassigned

Commissioner for Patents
Washington, D.C. 20231

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FEB 04 2002

TECH CENTER 1600/2900

PRELIMINARY AMENDMENT

Sir:

Prior to examination of the above-identified application, please consider the following amendments:

In the Claims

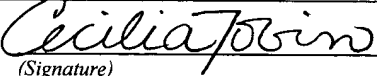
New claims 63-115 have been added as follows:

63. (New) A method for obtaining a bioactivity or a biomolecule of interest, comprising:
- a) screening a library of clones generated from nucleic acids from a mixed population of cells, for a specified bioactivity or biomolecule;
 - b) variegating a nucleic acid sequence contained in a clone having the specified bioactivity or biomolecule; and

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01 FC:203
02 FC:202

477.00 OP
336.00 OP

CERTIFICATION UNDER 37 CFR §1.8	
I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on this date, December 4, 2001 , in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231.	
Cecilia Tobin (Name of Person Mailing Paper)	
 (Signature)	December 4, 2001 (Date)